



Attorney Docket No. 1046.1206

co/c
EME

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Satoshi KUROYANAGI, et al.

Application No.: 09/467,972

ATTENTION

Confirmation No.: 3079

CERTIFICATE OF CORRECTION

Filed: December 21, 1999

BRANCH

U.S. Patent No.: 7,043,158

Issued: May 9, 2006

For: OPTICAL PATH CROSSCONNECT SYSTEM WITH HIGH EXPANDING
CHARACTERISTIC

THIRD REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Patentee(s) respectfully request(s) that a superseding Certificate of Correction be issued in the subject patent, pursuant to 35 U.S.C. §254 and 37 C.F.R. §1.322, to correct the mistake(s) shown on the attached Form PTO-1050. The original Certificate of Correction issued from the U.S. Patent and Trademark Office on December 19, 2006, had an error. A copy of the above-mentioned Certificate of Correction, with error noted in red, is enclosed for your convenience.

Since the mistakes are Patent Office mistakes, it is believed that no fee is required.

Respectfully submitted,

STAAS & HALSEY LLP

Date: 1/23/2007

By: [Signature]
Gene M. Garner, II
Registration No. 34,172

1201 New York Ave, N.W., 7th Floor
Washington, D.C. 20005
Telephone: (202) 434-1500
Facsimile: (202) 434-1501

Certificate
JAN 25 2007
of Correction

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO : 7,043,158

DATED : May 9, 2006

INVENTOR(S) : Satoshi KUROYANAGI, et al.

First Page, Column 2 (Abstract), Line 4, change "there into" to --thereinto--.

MAILING ADDRESS OF SENDER:

STAAS & HALSEY LLP
1201 New York Ave., N.W.
7th Floor
Washington, DC 20005

PATENT NO. 7,043,158

No. of add'l copies
@ 50¢ per page

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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,043,158 B1
APPLICATION NO. : 09/467972
DATED : May 9, 2006
INVENTOR(S) : Satoshi Kuroyanagi et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On Title page item 56
First Page Column 2 (Other Publications), Line 1, change "Reason Of For REjection dated" to --of Reason for Rejection; Dated--.

On Title page item 56
First Page Column 2 (Other Publication), Line 3, change "10-368805" to ~~[-10-358805-]~~
--10-368805--

On Title page item 56
First Page Column 2 (Abstract), Line 2, change "intra office" to --intra-office--.

On Title page item 56
First Page Column 2 (Abstract), Line 10, after "than 1)" delete " ".

Column 12, Line 31, change "signals," to --signal,--.

-- First Page, Column 2 (Abstract), Line 4, change "there into" to --thereinto--.

Signed and Sealed this

Nineteenth Day of December, 2006



JON W. DUDAS
Director of the United States Patent and Trademark Office